
Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=10; day=16; hr=10; min=11; sec=46; ms=815;

Reviewer Comments:

<210> 3

<211> 40

<212> DNA

<213> primer for S. uberis dna

<400> 3

catgccatgg ggcatatgta tataacacat caaaatgtac

40

Numeric identifier <213> can only be one of three choices, "Scientific name, i.e. Genus/species, Unknown or Artificial Sequence." If <213> response is Unknown or Artificial a mandatory feature is required to explain the source of the genetic material. The feature consists of <220>, which remains blank, and <223>, which states the source of the genetic material. To explain the source, if the sequence is put together from several organisms, please list those organisms. If the sequence is made in the laboratory, please indicate that the sequence is synthesized. These errors appear in other sequences in the sequence listing. Please make all necessary changes.

Validated By CRFValidator v 1.0.3

Application No: 10524198 Version No: 3.0

Input Set:

Output Set:

Started: 2008-09-11 13:32:31.944 **Finished:** 2008-09-11 13:32:32.241

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 297 ms

Total Warnings: 4

Total Errors: 0

No. of SeqIDs Defined: 6

Actual SeqID Count: 6

Error code		Error Description
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W	402	Undefined organism found in <213> in SEQ ID (4)
W	213	Artificial or Unknown found in <213> in SEQ ID (5)
W	213	Artificial or Unknown found in <213> in SEO ID (6)

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<110> Intervet International B.V.
      Nuijten, Petrus J.
      Hensen, Selma M.
<120> Streptococcus Uberis Protein, Nucleic Acid Sequence Encoding the
      same and its use a Mastitis Vaccine
<130> 2002.013 US
<140> 10524198
<141> 2005-02-10
<150> EP 02078325.4
<151> 2002-08-12
<150> PCT/EP2003/008704
<151> 2003-08-06
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<211> 200

<212> PRT

<213> Streptococcus uberis

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Gln Tyr Lys Pro Met Val Glu Lys Thr Leu Ala Glu Asn Asp Thr Thr 35 40 45

Ala Asn Val Asn Leu Val Leu Ala Met Ile Tyr Thr Glu Thr Lys Gly 50 55 60

Gly Gln Ala Asp Val Met Gln Ser Ser Glu Ser Ser Ser Gly Val Thr
65 70 75 80

Asn Ser Ile Thr Asp Ser Gln Ser Ser Ile Gln His Gly Val Lys Leu 85 90 95

Leu Ser Glu Asn Leu Thr Leu Ala Glu Lys Ala Gly Val Asp Ser Trp 100 105 110

Thr Ala Val Gln Ala Tyr Asn Phe Gly Thr Ala Tyr Ile Asp Tyr Val \$115\$ \$120\$ \$125\$

Ala Lys Asn Gly Gly Asp Asn Thr Ile Ser Leu Ala Ser His Tyr Ser 130 135 140

Leu Tyr Tyr His Pro Ile Ala Leu Leu Tyr Gly Gly Lys Leu Tyr Gl
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Leu Ile Gln Leu Leu Ser Lys Phe 195 200

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tcatcatcat cacagcagcg gcctggtgcc gcgcggcagc catatgatat cgaattcaag
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Val Ser Ser Pro Val Ser Ser Gly Arg Gly Ser His His His His 35 40 45